01-27-05

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Martin J. Dowling

**Application No.:** 10/736,165

Confirmation No.: 4418

Filed: December 15, 2003

For: REMOTE ALERTING UNIT FOR

SIGNALING USERS

Group: 2661

Examiner: Not Yet Known

Our File:

I-2-0585.1US

Date:

May 25, 2004

# COMMUNICATION IN RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed from the Office on March 25, 2004, the following are enclosed:

- Copy of Notice to File Missing Parts of Nonprovisional Application; and
- One (1) fully executed Declaration for Utility or Design Patent Application.

Please charge the surcharge fee of \$130.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435 as indicated on the Fee Transmittal Sheet.

Applicant: Martin J. Dowling Application No.: 10/736,165

An early action on the merits is respectfully requested.

Respectfully submitted,

Martin J. Dowling

Stanley N. Protigal

Registration No. 28,657

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

SNP/kpd Enclosures (2)



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Doz. 1450 Alexandra, Vigania 22313-1450 www.uspia.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/736,165

12/15/2003

Martin J. Dowling

I-2-0585.1US

**CONFIRMATION NO. 4418** 

24374
VOLPE AND KOENIG, P.C.
DEPT. ICC
UNITED PLAZA, SUITE 1600
30 SOUTH 17TH STREET
PHILADELPHIA, PA 19103

FORMALITIES LETTER
\*OC000000012182279\*

Date Mailed: 03/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
   A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Page 2 of 2

(CSA4502)

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/21 (04-04)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number.

TRANSMITTAL					Application Number	10/7	10/736,165 December 15, 2003				
					Filing Date	Dec					
FORM					First Named Inventor	Mar	Martin J. Dowling				
(to be used for all correspondence after initial filin				filing)	Art Unit	266	2661				
				Examiner Name			Not Yet Known				
Tol	Total Number of Pages in This Submission				Attorney Docket Number   1-2			I-2-0585.1US			
				ENC	LOSURES (Check all th	at apply	1)				
$\boxtimes$	Fee Tran	nsmittal F	om		Drawing(s)			After Allowance communication to Technology Center (TC)  Appeal Communication to Both		ı	
$\Box$		ee Attac			Licensing-related Papers			of Appeals Appeal Co	s and Interferences ommunication to TC		
	Amendment/Reply  After Final  Affidavits/de		-		Petition Petition to Convert to a			• • •	tice, Brief, Reply Brief) y Information		
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	_	sion of Time Request			Terminal Disclaimer	21003	X	Other Enci	losure(s) (please low):		
			ment Request	F	Request for Refund			·	•		
	Information Disclosure Statement				CD, Number of CD(s)						
	Certified Copy of Priority			Remarks							
		cument(s)			Copy of Notice to File Missing Parts and one (1) fully executed Declaration.						
Response to Missing Parts/ Incomplete Application				Deciaration.							
Response to Missing Parts under 37 CFR 1.52 or 1.53											
			SIGNA	TURE O	F APPLICANT, ATTORI	NEY, C	R AGE	ENT			
Firm Stanley N. Protigal Reg. No. 28,657											
or Individ	ual name	Volpe	and Koenig, P.	.C.							
Signature											
Date		May 2	5, 2004								
			CE	RTIFIC	ATE OF TRANSMISSIO	N/MAI	LING				
sufficie		as first c			ile transmitted to the USPTO o ressed to: Commissioner for Pa						
Typed	or printed r	name	Stanley N. Pro	otigal							
Signature				Meen				Date	May 25, 2004		
This co!	lection of info	ormation is	s required by 37 CFR		formation is required to obtain or rel					TO to	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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EEE TO AND	CRAITTAI	Complete if Known				
FEE TRANS	DIVITIAL	Application Number	10/736,165			
for FY	2004	Filing Date	December 15, 2003			
Effective 10/01/2003. Patent fees are		First Named Inventor	Martin J. Dowling			
		Examiner Name	Not Yet Known 2661			
Applicant claims small entity status	. See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 130.00	Attorney Docket No.	I-2-0585.1US			

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
Check Credit card Money Other None					3. ADDITIONAL FEES					
Order Order					<u>Large</u>	Large Entity   Small Entity				
Deposit .	eit			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number	L		09-0435		1051	130	2051		Surcharge - late filing fee or oath	130.00
Deposit Account	InterD	igital (	Communications (	Corporation	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	- outbori		: (check all that apply		1053	130	1053	130	Non-English specification	
Charge fee				y ny overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1 —			s) or any underpaymen		1804	920	1804	920°	Requesting publication of SIR prior to Examiner action	
Charge feet to the above-id-	• •		ow, except for the fil	ing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above to					1251	110	2251	55	Extension for reply within first month	
4 BASIC FI			ALCULATION		1252	420	2252	210	Extension for reply within second month	<b></b>
1. BASIC FI					1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee Fe	<u> </u>	Fee Description	Fee Pald	1254	1,480	2254	740	Extension for reply within fourth month	
	Code (\$) 2001 38		Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
	2002 17		Design filing fee		1401	330	2401	165	Notice of Appeal	
	2003 26		Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1	2004 38		Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 8	0	Provisional filing fee		1451	1,510	1451	1,510	Pelition to institute a public use proceeding	
]		SI	UBTOTAL (1) (\$	0.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	LAIM	-EES		Trom	1501	1,330	2501	665	Utility issue fee (or reissue)	
<b>*</b>				low Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent	<u> </u>	-		ऱ	1503	640	2503	320	Plant issue fee	
Claims Multiple Depen	ndest	-	- L × <u>}</u>		1460	130	1460	130	Petitions to the Commissioner	
, ,			<u> </u>		1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Fee Fee		ntity Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code	(\$)			8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18	2202		Claims in excess of		1809	770	2809	385	Filing a submission after final rejection	
1201 86	2201		Independent claims						(37 CFR 1.129(a))	
1203 290	2203		Multiple dependent		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86	2204	43	** Reissue indepen over original pate		1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205	9	** Reissue claims in and over original		1802	900	1802	900	Request for expedited examination of a design application	
[at 0 00						Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above					'Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00				.00	
									(Complete (if applicable))	
SUBMITTED BY  Name (Print/Type) Stanley Protigal					F	Registra	ion No	. 100	.657 Telephone 215-568-64	00
Name (Print/Type	97	Stant	ev ar riuliual a		1.		4	120	1000-04	00

May 25, 2004 Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of Information is required by 37 CFR 1.17 and 1.27. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Attorney/Agent)